

COLOR ACTIVE MATRIX TYPE VERTICALLY ALIGNED  
MODE LIQUID CRYSTAL DISPLAY AND DRIVING METHOD THEREOF

Abstract of the Disclosure

5           A big screen display suitable for moving image  
displaying that has an excellent viewing angle property, an  
excellent reliability and a productivity, and a quick speed  
of response, and has a bright and excellent contrast is  
realized at low cost. Vertically aligned mode liquid  
10 crystal display comprises a scan wiring, a video signal  
wiring, a pixel electrode, an alignment directional control  
electrode, and a thin film transistor element formed in a  
position where a scan wiring and a video signal wiring  
intersect with each other, and a common electrode formed in  
15 opposing substrate side. An electric field distribution  
formed with three electrodes comprising an alignment  
directional control electrode, and a pixel electrode, and a  
common electrode formed in an countering substrate side may  
control motion directions of vertically aligned anisotropic  
20 liquid crystal molecules having a negative dielectric  
constant.

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